

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H04L9/06

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 H04L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, INSPEC, IBM-TDB

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 00 41356 A (KONINKL KPN NV ;MULLER FRANK (NL); ROMBAUT WILLEM (NL); BRUCHEM DI) 13 July 2000 (2000-07-13) page 9, line 1 - line 34 page 11, line 1 - line 15	1-4,8-10
X	EP 0 981 223 A (TOKYO SHIBAURA ELECTRIC CO) 23 February 2000 (2000-02-23) abstract column 12, line 24 - line 18	1,7,8
A	EP 1 109 350 A (SAGEM) 20 June 2001 (2001-06-20) abstract page 2, last line -page 3, line 34	1-3,8,9

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
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- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

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- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *G* document member of the same patent family

Date of the actual completion of the international search

12 June 2003

Date of mailing of the international search report

24/06/2003

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
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			NL 1011544 C1	03-07-2000
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			WO 0041356 A1	13-07-2000
			EP 1142191 A1	10-10-2001
			NL 1011800 C2	24-11-1999
			NL 1011800 A1	03-06-1999
EP 0981223	A	23-02-2000	JP 2000066585 A	03-03-2000
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